

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1450 Alexandra, Virginia 22313-1450 www.unpto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/817,546	04/02/2004	Euan Skinner Macleod	0978-0024	2538
26568 7590 01/21/2009 COOK ALEX LTD SUITE 2850			EXAMINER	
			REDDING, DAVID A	
200 WEST ADAMS STREET CHICAGO, IL 60606			ART UNIT	PAPER NUMBER
			3723	
			MAIL DATE	DELIVERY MODE
			01/21/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Application No. Applicant(s) 10/817.546 MACLEOD ET AL. Office Action Summary Examiner Art Unit /David A. Redding/ -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 23 December 2008. 2a) ☐ This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1.3-6.13.14 and 16-28 is/are pending in the application. 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration. 5) Claim(s) 14 and 16-21 is/are allowed. 6) Claim(s) 1.3-6.13.22-28 is/are rejected. 7) Claim(s) \_\_\_\_\_ is/are objected to. 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are; a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abevance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some \* c) None of: Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). \* See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date. Notice of Draftsperson's Patent Drawing Review (PTO-948)

Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date \_\_\_\_\_\_.

5) Notice of Informal Patent Application

6) Other:

Application/Control Number: 10/817,546

Art Unit: 3723

#### DETAILED ACTION

The amendment filed 12/23/08 has been entered. The indication of allowability of claims 1,3-6,13,22-28 is withdrawn in view of the new grounds of rejection.

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1,3-6,13,22-28, are rejected under 35 U.S.C. 102(b) as being anticipated by USP 1,440,033 (Stevens et al.).

Stevens et al. disclose a rigid container 10 having an outlet (not numbered) at the bottom of the container 10, the opening being closed by pivoting flaps 26 (closure), the flaps 26 opened and closed via lever 30 (actuator). In use the lever 30 (figure 1 dotted lines) is positioned towards the bottom of the container 10 and the flaps 26 biased to close the opening of the container 10. In order to empty the contents of the container 10 the lever 30 is pulled down to a second position in which the flaps 26 pivot upwards opening the bottom of the container 10. The lever 30 and flaps 26 are capable of partially opening the outlet of the container 10. The preamble of the claims, specifying "a dirt receptacle for a vacuum cleaner" is considered to be intended use and of no patentable weight.

Claims 1,3-6,13,22-28, are rejected under 35 U.S.C. 102(b) as being anticipated by USP 4,023,719 (Noyon).

Art Unit: 3723

Noyon discloses a container 1 having an outlet (not numbered) which is equipped with a closure 3, the closure controled by an actuator 15b which controls the position of the closure 3 to provide staged discharge of the contents of the container 1 by partially opening the outlet. See figure 2 which illustrates the position of the closure 3 as I-IV. Again, the preamble of the claims are considered to be intended use and of no patentable weight.

### Allowable Subject Matter

Claims 14,16-21 are allowed.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The remaining USP references are related to the claimed invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to /David A. Redding/ whose telephone number is 571-272-1276. The examiner can normally be reached on Mon.-Fri. 6:00 - 3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Hail can be reached on 571-272-4485. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3723

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/David A Redding/ Primary Examiner Art Unit 3723

DAR